



Docket No.: SON-3163  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:

Tomiji Tanaka, et al.

Application No.: 10/579,903

Confirmation No.: 6919

Filed: May 19, 2006

Art Unit: 2828

For: EXTERNAL CAVITY TYPE  
SEMICONDUCTOR LASER

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Examiner: NOT YET ASSIGNED

**FIRST PRELIMINARY AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Dear Sir:

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begins on page 3 of this paper.

**Amendments to the Abstract** begins on page 8 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.